

Sub 1
B2 2
A 3

1. (Amended) A method of providing high-speed information service within
a communication system comprising:
establishing a distributed network of distribution points;
providing each packet destined for a subscriber unit with an address, the address
indicating a destination within the communication system;
receiving each packet in the network of distribution points;
in each distribution point along a path of distribution points to the destination,
determining to which distribution point each packet will be forwarded based on the address;
receiving each packet in an access point servicing the destination; and
forwarding each packet to the destination subscriber unit.